

## Kenneth Reedy Earns Diploma At Tennessee



Kenneth H. Reedy

August 23rd was a red letter day for several Y-12ers. Ron Miskell and Joe Sherrod both received their degrees from the University of Tennessee, as was previously reported.

Another Y-12er was graduated in the same ceremonies, Kenneth H. Reedy, Electrical Engineering. He received his BA degree in Industrial Management.

Reedy, a native Knoxvillean, graduated from Farragut High School in 1949, and attended UT for two years. He worked at various jobs in Oak Ridge before coming to Y-12 August 18, 1959. He is married to the former Mary Derrick and they have four children, Mary Kay, Kathy, Sylvia and Kenneth H. Jr. The Reedys live at Route 5, Kingston Pike, Lenoir City.

The young draftsman is quick to praise the Education Assistance Program. His degree was earned by attending night classes in the extension division of the University.

## Carbide Sponsors College Of Air

"Begin at the beginning," said the King to Alice, "and go straight through to the end." But where does economics begin? "What is" often becomes entangled with "what ought to be."

Union Carbide Corporation is one of the co-sponsors of the College of the Air program, to begin locally on WBIR-TV, Channel 10, Monday, October 8. The subject of the fall course will be "The American Economy." Top notch guests and instructors will dissect America's economic picture. The program will be shown from 6 until 6:30 a.m.

Employees may be interested in obtaining college credit at home. Local colleges participating in the in-service credit program are the University of Tennessee, Knoxville College, East Tennessee State College, Maryville College, the University of Chattanooga, Middle Tennessee State College, and Carson-Newman. Registrars in each of these schools will furnish details on how to obtain college credit at home on the program.

"The American Economy" is the joint effort of the Learning Resources Institute, The American Economic Association, The Joint Council on Economic Education, and The National Task Force On Economic Education.

## "No Man Is An Island"

*"No man is an island, entire of itself; every man is a piece of the continent, a part of the main; if a clod be washed away by the sea, Europe is the less, as well as if a promontory were, as well as if a manor of thy friends or of thine own were; any man's death diminishes me, because I am involved in mankind; and therefore never send to know for whom the bell tolls; it tolls for thee."*

... JOHN DONNE

Almost every day an individual is faced with the question: "What can I do to help?" Recent earthquakes in Iran brought the eternal question up again. "What can I as an individual do?" Press releases from that stricken country from the very beginning stated that the International Red Cross was on the scene almost before the dust had settled, gathering up the homeless children, caring for the wounded, feeding the hungry, helping to bury the dead.

Y-12ers, supporting last year's Central Drive Fund, helped out in Iran, as they did in the drought and famine in Brazil last year. It is right and proper that mankind share each other's burdens. It is through this humane attitude that man has brought himself up from the cave level to an intelligent being of the highest order. A hallowed respect for each other is the dominating feature of every religion in existence on earth.

Employees don't have to go to Iran, or Brazil, or any other far-flung reaches of the globe to find evidence of the good their money does supporting United Funds throughout the various communities represented in this plant. Right here at home there are cases, both on an individual and group basis, that need the attention of everyone in the community.

Differ as we do in this country in politics, religious faith or color of skin; line up as we do as business or professional people, labor or management, we are truly a united people where unity counts most. And — that is in our regard for human life ... human needs. When we get down to the bedrock of what we really believe in, we are one people.

No, no man is an island!



**GROWING UP IS NO FUN** amid the squalor of poverty and neglect. This handsome little lad is not a citizen of some far-off community, either. He lives right here and was rehabilitated recently through Central Fund money. His mother was given a brush-up course in typing and office procedures. She is now working gainfully, and the little fellow is happily living with his mother in more pleasant surroundings.

## Production Inspection Lists Promotions

The Production Inspection Department of the Laboratory Division announces two promotions, effective September 1.

Elevated to Craft Foreman is Pierce G. Fleeman, who came to Y-12 November 25, 1953. A native of Pulaski, Virginia, where he attended schools, he is a veteran of the United States Army, serving during World War II. He and his wife, the former Edna C. Smith, live at 96 Arkansas Avenue, Oak Ridge.

Also named Craft Foreman is Joseph Pryson, a native of Michigan. He came to Y-12 January 2, 1951. Pryson graduated from Kalamazoo Central High School, and is a veteran of the Army, serving during 1942 and 1943. He and his wife, the former Collene Burnette, live at 33 West Circle, Norris.



P. G. Fleeman Joseph Pryson

### BORDER PATROL

Courting can get complicated South of the Border. It's against the law to run out of gas in Mexico.

### SHOCKING FACTS

About 100 lightning bolts hit the earth every second — about 8,640,000 per day.

## Snyder Heads Central Fund Drive In Y-12; Appoints Committeemen

### Honor Roll Lists Departments Already 100% Pledged Through Payroll Deductions

The Laboratory Division's superintendent, Herman G. P. Snyder, will head the Central Fund Drive for 1962 in Y-12. Almost immediately after his appointment, he began forming committees among various divisions to get the annual drive started in the plant. A full-plant committee meeting was called for the later part of last week.

Born and reared in Slatington, Pennsylvania, Snyder describes his home town as a "very small town near Allentown." He was graduated from LeHigh University, Bethlehem, Pa., with a BS in mechanical engineering. Immediately after his 1944 graduation he entered the United States Army. After serving briefly in the Infantry, Snyder was transferred to the Corps of Engineers. After a training period at Ohio State University he was transferred to the Oak Ridge Special Engineering Detachment in April, 1945. He was assigned to the Oak Ridge Gaseous Diffusion Plant as engineer and technical supervisor during the plant's construction and start-up.

He left the Army April 25, 1946, and was immediately employed as an engineer at ORGDP. He held a variety of production assignments there, and was superintendent of the Production Division and Shift Superintendents Office at the time of his transfer to Y-12 on April 1, 1961.

### Oak Ridge Is Home

While in the Army and stationed with the Manhattan Project, Snyder married his high school sweetheart, Grace Snyder. They set up housekeeping in the war time city of Oak Ridge and have lived here since. The Snyders have two daughters, Sally, 14, in the ninth grade at Jefferson Junior High School; and Suzanne, 11, in the sixth grade at Pine Valley. Mrs. Snyder is active in the Parent-Teachers Association, and the East Tennessee Riding Club. Sally is an accomplished horse woman, and won several blue ribbons at the Horse Show held this summer in Oak Ridge.

The Snyders are members of the Grace Lutheran Church. The laboratory superintendent is an active member of the Oak Ridge Elks Club. They live at 108 Norton Road, Oak Ridge.

Snyder re-emphasized his belief in supporting the Central Fund Drive last week. "We are backing the drive fully, and hope to take the bulk of Y-12's employees and add to them those now not participating in this simple, easy manner of giving," he said.

### Box Score Starts

A standing box score of Y-12 departments already participating 100 per cent in the payroll deduction plan will be run in the Bulletin all during the drive, beginning this week. Many departments lack only one employee, some lack only two or three. Large departments with many employees could be added to the list of "honor" with the addition of a mere handful of employees.

If you are holding your department off the roll, sign up for payroll deductions early, and get your department's name on the honor roll!

### BRIDGE THE GAP

Some bridge players lead from strength — some from weakness ... while others lead from ignorance.



H. G. P. Snyder

## Honor Roll

The following Y-12 departments are already participating 100 per cent in payroll deductions to the Central Fund Drive. Other departments will be added as the honor roll grows.

**Safety Department**  
**Fire Prevention**  
**Industrial Relations Adm.**  
**Publications**  
**Fire Department**  
**Security**  
**Training**  
**Recreation**  
**Labor Relations**  
**Personnel Records**  
**Wage Standards**  
**Traffic**  
**Reproduction**  
**Accounting & Budget**  
**Chem. Engineering Development**

## 'Holiday Precautions' Is Safety Poster Theme

The chilly nights Y-12ers have been experiencing after the heat wave will be food for thought for September's poster contest. "Holiday Precautions" is the announced theme, and the prizes offered are an electric space heater, and an automatic electric frypan for the two lucky winners. Deadline for the contest is Friday, September 28.

## SAFETY SCOREBOARD

The Y-12 Plant Has  
Operated  
32 Days Or  
963,000 Man-Hours  
(Unofficial Estimate)  
Without A Disabling  
Injury  
Through Sept. 9  
Phone 7755  
For Daily Report  
On Accident-Free Hours



# The Bulletin

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Division of



UNION CARBIDE CORPORATION

JAMES A. YOUNG Editor

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## Kay Sideris Visits Relatives In Greece

About this time of the year, seven years ago Kay Sideris visited the birthplace of her father in Greece, to visit happily with many relatives and old friends there. Kay is the secretary in the Mechanical Operations Division, and is up to her world travels again!



Kay Sideris

Embarking Friday, August 31, she left New York early Saturday morning, to arrive in Athens at 2:55 p.m. the next Sunday afternoon. During her three week stay in Greece, Kay hopes to visit Thessaloniki, Patras, Corinth, monasteries at Meteora, plus a week's rest stop on the beautiful island of Aegina.

Both of Kay's parents were born in Greece, but did not meet and marry until they reached this country. Her father came to the United States in 1916, and her mother followed after being held prisoner by the Turks during World War I. Kay's father died in 1948.

Kay, or Koula as she will be called by Greek relatives this month, will begin the happy trip back to the USA toward the later part of this month with stops in Lisbon, Portugal and Madrid, Spain, with prospects of bull fights and flamenco dancing as musts on the stop-overs. The world traveler stated she learned from her last trip on how to pack. "Of course, wash 'n wear clothing makes packing a lot simpler now," she laughed. "Seven years ago I took more clothes than I needed, had to leave some of them over there, but not this time."

Kay's sister, Cleo, another Y-12er, is also vacationing touring the New England states with their mother. Cleo is in Chemistry Development.

## Playhouse Tryouts Set For Sunday

Double try-outs will be held at the Oak Ridge Playhouse Sunday, September 16. Two famous dramas are looking for casts... "The Great Sebastians," a Lindsay and Crouse melodramatic comedy, and Shakespeare's beloved "Hamlet."

A total of 40 roles for the plays are available ranging in age from a youthful 20 to a matured 60. "Hamlet" includes crowd scenes for those who wish non-speaking but definitely reacting parts. Anyone else interested in lights, sound, makeup, construction, or costuming crews is welcome to attend the tryouts and sign up for his choice.

The tryout time is 2 p.m. and again at 8 p.m. No previous experience in theatrics is necessary, according to Director Paul Ebert.

Security is an individual responsibility but requires teamwork for maximum effectiveness.



Balding men around the plant will be thrilled to note that Ed Pluhar, up the hall, has a startling cure for shiny pates. The pleasant concoction is simple and cheap. See Pluhar for details... but don't blame us if it doesn't grow hair!

Around Y-12 they're telling in INDUSTRIAL RELATIONS

The Fire and Guard Department is welcoming back A. J. Ballinger after his long absence due to illness... J. T. Maxwell is welcomed back also after his recent stay with his "Uncle Sam"...

Sympathy is sent to the O. D. Cloyd family; his brother-in-law passed away recently. The Cafeteria extends condolences to Gene Colvard in the recent death of his mother... Vacationers down thataway include L. D. Scott, visiting his parents in North Carolina... Willie Braden just stayed at home in Oliver Springs, with a "maybe" trip to Kentucky planned...

Best wishes for a speedy recovery are sent Vena Mae Summitt, recuperating from recent surgery in St. Mary's Hospital.

There are a lot more important things in life than money — but none of them will go out with you if you're broke!

## MAINTENANCE

Electrical comes across with news of E. C. Gross catching up on the fishing at Norris Lake... hope the fish can read this!... H. H. Buckner will be bumming around home, as well as E. W. Pipes, with a few days in the mountains.



Tracie Marrow Farris

This lively little fellow is one of Ed L. Farris's claim to the proud title of grandpops. He is little Tracie Marrow Farris, born August 19, the son of Pvt. and Mrs. Billie Marrow. Pretty little fellow, isn't he?

A good sure way to end a drought is just get the old car washed!

## TECHNICAL

Beta Four Special Projects Group reports relative visiting for the summer, as Helen Stone's niece, husband and two boys enlivened the Oak Ridge household for a week... Charles Maberry and family tripped to McMinnville to visit in-laws, bringing "mom" back to Oak Ridge for an extended vacation... Dick Caewood's vacation to the Smokies was an anniversary celebration, it sez here.

This one is hard to believe, but Ed Fleischman spent a week's vacation in Oak Ridge slinging paint... Sam Rea reports there's nothing like a vacation in the Smokies! Cool mountain nights, cold streams loaded with trout, chilling rides in cable cars and chair lifts, spine tingling visit to Ghost Town, and icy feet acquired as spectators to the antics of Minnie Pearl... Ernie Zurcher packed his wife, daughter and a guest from Switzerland into his omnibus and went a routing over to the Outer Banks and Williamsburg, Va.

The old group will never be the same again... two farewell parties in the same week. On August 29 everyone gathered to-

gether to bid farewell to Jeri Kobisk who moved to 9723-14. Cake, coffee, and good wishes preceded presentation of gifts... Jim Dodson transferred to Tabulation Services. As he departed (dietary foods never had it so good as the cake and coffee came out again) he was presented with new "duds," books and a pencil box complete with pictures of Marshall Dillon... Get well wishes to Alex Varlan's daughter who fell and broke her arm.

Statistical Services reports that Robert Lucke vacationed recently, enjoying the automotive city of Detroit.

Other people's troubles are never as bad as our own... but their children are always worse.

## FINANCE AND MATERIALS

Farewells all over the place were put out last week for Bobbye Kaye Rodgers who left to resume studies at Tennessee Tech... She is the former Bobbye Kay Derryberry and was married to James Rodgers on August 25... Also best wishes to Trudy Conner who returned to the University of Tennessee.

Plant Records has Martha Helton on vacation this week in Louisville, Kentucky and to Dayton, Ohio.

Property explains that big smile on J. L. Hutton's face. It's for a good reason. He recently played in the State Chess Tournament in Nashville and won a big prize.

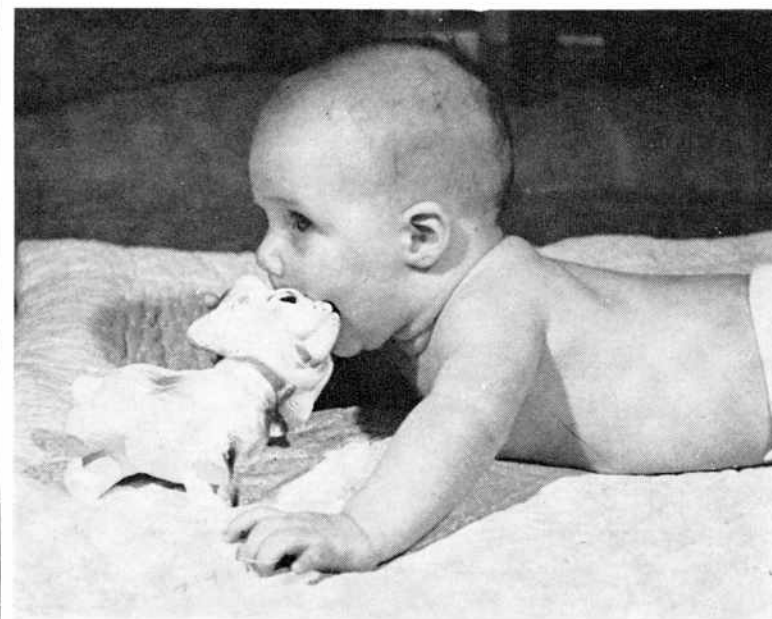
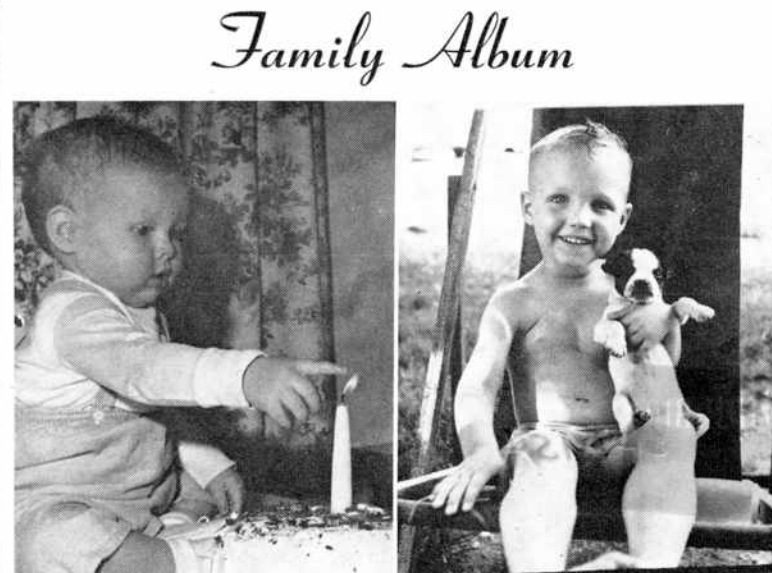
Never miss an opportunity to make others happy — even if you have to let them alone in order to do it.

## SHIFT SUPERINTENDENTS AND UTILITIES

Condolences to the S. F. Creigh family in the recent death of Mrs. Creigh's brother... Mildred Scott vacationed last week in Williamsburg, Va... New car owner is proud R. W. Brothers, sporting a new Olds.

A vacation of rest and fishing is in store for L. D. Carlton... C. E. Oney just stayed around home, relaxing... C. A. Cox vacationed but didn't say where. B. L. Fain is selecting his vacation spot according to the weather, if it is warm, he is going to the Smokies, if it is cool, he is going to Florida.

Long week-enders on D Shift has J. A. McCall shopping around



HOW ABOUT THESE FINE CHILDREN? Walt Gary, Project Engineering, added these to his recent collection, as his grandsons were photographed in various stages of life. In the top photograph is Philip Waldron, only one year old. He is the son of Mr. and Mrs. Jim Waldron, LaFollette, and is grandson number three. In the lower shots, at left, is Michael Gary, grandson number two. Michael is the son of Mr. and Mrs. J. E. Gary. His father is in Y-12's Tool Engineering. (Incidentally, he didn't get burned by his birthday candle... his granny saw to that!). Number one grandson is three-year old Steven Waldron (the pooch's name is Tippy, a pocket-sized bull terrier) and he is also the son of the Waldrons, in LaFollette. The handsome young men are all crazy about their grandpa, he says, naturally. (Naturally, he says so, not naturally, they are!)

for a new car... D. Stevens camped at Tellico once more with the hopes that a wild boar wouldn't visit his campsite like it did the last time he was there... P. L. Beeler and his wife visited relatives in Cleveland, Tenn.

Hating a person is almost like burning down your house to get rid of a rat.

## MECHANICAL OPERATIONS

The General Machine Shop reports vacationers J. W. Dowell spending his time on his new house... W. O. Thompson fishing around the East Tennessee

waters... J. A. McKenney vacationing where he wouldn't say (somebody suggested Alaska!).

The pretty face of Gail Duggan is missed around the shop. Gail left the confines last week to re-enter the University of Tennessee. Good luck to her.

## MIDNIGHT CANTATAS

Prehistoric man snored in his cave at night to scare away wild beasts. Anthropologists say that his descendants follow suit as an inherited trait.

Report faulty classified files immediately.

6-11149



RAE CHAPMAN SHARES A FAREWELL CAKE with fellow employees before her recent termination. Rae was one of the star reporters for the Bulletin prior to her departure. Her able replacement, Jo Phelps, is seen at the right; and Mary Wayne White assists Rae in cutting the cake. Other personnel in Electrical gather to send Rae off with their very best wishes as she leaves to housekeep.



# New E League And Classic Men Open Y-12's Bowling Play

6-11111



Y-12'S SMILING ATOMS, always a threat to any comer in league or tournament play, stand one, one in the current tournament. From left, sitting, are Manager H. B. Davis, C. L. Hawkins, Jerry Davis, Ed Cothron (almost asleep at the switch), Don Forrester and D. W. Daws. On the back row from left are K. E. Davis, Bill Sise and Benny Bowman, with some unidentified "little" Atoms.

## Y-12's Eagles, Shifters, E Wingers Have No Losses Thus Far In Slo Pitch Tourney

Double Elimination Competition Moves Slowly Thanks To Rain As Only Three Games Played

The Slo Pitch League for Car-biders played three games in the double elimination tournament last week, with one team sustaining their second loss to drop from competition.

The Y-12 Atoms defeated the Fly Swatters, from ORGDP, in a close one 7 to 6. Cates and Slat-tery had long lops for the Swat-ters, while Tripp took one for the Atoms. Forrester tripled for the winners; Cavosie, B. Davis and George had long doubles.

Line Scores	R	H	E
Atoms	7	13	5
Fly Swatters	6	8	2

Batteries: Atoms: Myers, Cothron and Bowman. Fly Swatters: Box and Carter.

Line Scores	R	H	E
E Wingers	8	10	1
Whiffers	7	13	2

Batteries: E Wingers: Hagood, Sises and Hyatt. Whiffers: Elrod and Egner.

The final Y-12 team to win last week turned out to be the Shift-ers . . . as they took the ORGDP Codgers to the cleaners in a tight 3 to 2 score. No homers were registered but pitcher Rutherford tripled and Cheek did also for the winning Codgers. Kitchens had one for the Codgers.

Line Scores	R	H	E
Shifters	3	8	2
Codgers	2	6	4

Batteries: Shifters: Rutherford and Chapman. Codgers: Iacovino and Keith.

The three Y-12 teams with perfect scores in the tournament thus far are the Eagles and Shifters, with two wins, no losses, and the E Wingers with one win and no loss. The ORGDP Kentucky Wonders, Codgers and Whiffers all have won one and lost won, as have the Y-12 Atoms, Tabs, and Generals.

More games, of course, were scheduled to be played this week, weather permitting.

### RELATED DROPS

Fashion experts say that as business drops skirts go higher. The validity of such a statement is questionable, but it bears watching.

## Monday Putters In Play-Off For 2nd Slot

The Monday Putt League for Y-12 golfers (miniature, that is) decided last week to play-off the three-way tie for second place in league standings. They went thus: Boyd-Meyers with 84, Gamble-Stout with 98 and Roberts-Cole with 99. Boyd took aces on holes 6, 7 and 14 and 16; Meyers one on six, and 14. Jack Gamble took an ace on hole 14, while Bob Stout took them on two, and six. Roberts took a bull's-eye on 14 while Cole took one on 13.

Final league standings:	W	L
Winstead-Collins	4	1
Boyd-Meyers	4	2
Gamble-Roberts	3	3
Cole-Roberts	3	3
Scott-Davis	2	3
Brown-Youngblood	0	5

## Space Travel Brings Own Special Benefits

There's a lot of talk these days in the newspapers, radio, television, and at the water cooler over the space gap. One thing for certain, and two things for sure: The Russians have it all over the USA on methods of rewarding travelers in outer space. The Russian cosmonaut upon his return to earth always gets a big kiss from Khrushchev.

## New E League Makes Debut On Y-12 Alleys

Y-12's new bowling aggregation, the E League, rolled their first balls last Thursday. The new set has six teams in the alleys. The Pintwisters lopped their way through the initial play by reducing the Cannonballs, sweeping all honors with 659, 755, 1915, 2248 scores. Their own Harry M. Hays swept the slate clean individual-wise taking scores of 190, 197, 524, 576.

Other matches allowed the Foursquares to take the Pinquins by the full four count . . . while the Alleybees split two with the Ten Pins.

Initial league standings follow:	W	L
Pintwisters	4	0
Foursquares	4	0
Alleybees	2	2
Ten Pins	2	2
Cannonballs	0	4
Pinquins	0	4

## Only 2 Matches Set In Putt Putt

One Round Of Play Remains In Season

The Putt Putt League for Y-12 miniature golfers got off only two matches last week, as conflicts blocked other games. Pulling into the next-to-the-last games the Boswell-Isham team took their first victory defeating Tom Bishop and E. Massey by a good four strokes. J. Markland substituted for Virginia Boswell.

The Young-Cantrell pair went down the drain again as Art Hines and Bill Lanter (subbing for Ralph Pearson) clipped them by seven strokes. Young sunk the only hole in one of the night on hole number 13. Make-up matches were set all over the place to catch up to the schedule.

League standings follow:	W	L
Team		
Akers-Sinclair	7	0
Hines-Pearson	7	0
Wyatt-Ryder	5	2
Porter-Harte	4	3
Young-Cantrell	4	4
Bishop-Massey	4	4
Kendrick-Seivers	2	5
Campbell-Waddle	2	5
Cusman-Gilliland	1	6
Boswell-Isham	1	7

## Chemical Industry's Safety Record Improves

The chemical industry has just compiled an impressive new record safety-wise. An all-time low in the severity rate of industrial injuries has been reported! According to figures just released by the Manufacturing Chemists' Association, the chemical plant safety reached a new peak in 1961.

The industry, which prides itself on safe operating procedures and practices, reported that last year a record low rate of 453 man-days were lost due to industrial injuries as compared to the previous low of 485 recorded in 1954. In addition, the MCA pointed out that the injury frequency rate in 1961 was an even 3.00 per million man-hours worked, a reduction of six per-cent of the 1960 rate.

## Necessity Is Often Mother Of Invention

The baking industry started about 3,000 B.C. when a baker in the Royal Egyptian household set aside some dough made of wheat flour and forgot about it. The dough soured and expanded. The poor slave, rather than admit his mistake, kneaded the loaf and baked it on hot stones. The new raised loaf proved so successful that others began to copy his methods.

## Townsend Rolls 254 Game In Classic

Sixteen Big Teams Start Bowling Season

The Classic League for Y-12 bowlers, the oldest and largest league of alleymen in the plant, showed up full-16 team strong to open the season last week. Al Townsend, All Stars, was hot for individual games taking an amazing 254 scratch game, boosted to a 288 handicap single game! J. W. Halsey, Sportsmen, took series highs, with 636 scratch score, and 708 handicap tally.

The Sportsmen swept team honors with 945, 1057, 2643, 2979, as they took three points from the All Stars. Four point winners saw the Rippers over the Wasps, the Bumpers over the Wolves and the Tigers over the Smelters.

Other three point victories were scored by the Screwballs over the Markers, the Rebels over the Cubs, the Swingsters over the Has Beens, and the Eightballs over the Playboys.

Initial League standings follow:	W	L
Team		
Rippers	4	0
Bumpers	4	0
Tigers	4	0
Sportsmen	3	1
Rebels	3	1
Screwballs	3	1
Eightballs	3	1
Swingsters	3	1
Playboys	1	3
Has Beens	1	3
Cubs	1	3
Markers	1	3
All Stars	1	3
Smelters	0	4
Wolves	0	4
Wasps	0	4

## 22-Rifle League Is Firing 1st Rounds

New Three Team Play Is Started

The Carbide 22-Rifle League fired up last week, in its opening rounds. The first three matches will be played on a scratch basis only, then handi-haps will be established. A point system will determine standings.

Bob Powers was high man for the Y-12 team firing a 287 scratch total score, followed by Jack Huff with 285. Huff's 100 prone score was high in that division, while Powers took highs in kneeling (97) and off hand (91).

Several newcomers are firing on the Y-12 squad this year. The Independent team has several Y-12 riflemen in its ranks also.

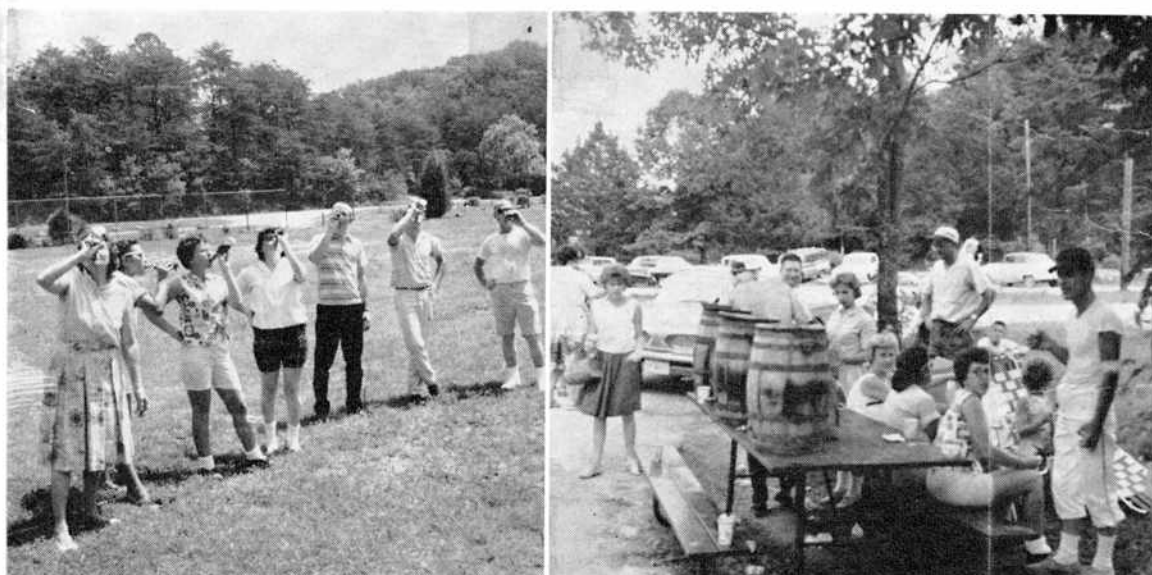
League standings follow:	Points
Team	
ORNL	3
Y-12	2
Independents	1

## Cleared Forests Will Replace Melton Hill Land

Y-12ers, coming to work on Bethel Valley Road, may wonder why all the clearing is going on there. Approximately 820 acres of land on both sides of the road are being cleared and seeded to replace improved acreage that will be lost from the Atomic Energy Commission's Agricultural Research Laboratory because of Melton Hill Lake. The Laboratory, operated for the AEC by the University of Tennessee, is going to lose about 65 per cent of its cultivated land and 35 per cent of its pasture when the lake is filled.

The Laboratory carries out a program of radiobiological research in the field of agriculture and its activities include work with laboratory and farm animals and in applied radiobotany and plant breeding.

Security must be of constant concern every day.



THE C SHIFT CROWD ENJOYED THEIR picnic held Wednesday, August 8, at Big Ridge State Park. The picture at right shows a soft-drink drinking contest, which sounds easy (it isn't so easy, there's a baby bottle nipple on the end of each bottle!). At the right, some of the other picnickers enjoy repast in the form of usual picnic fare. C Shifters like to claim the record around Y-12, as far as picnic attendance is concerned.



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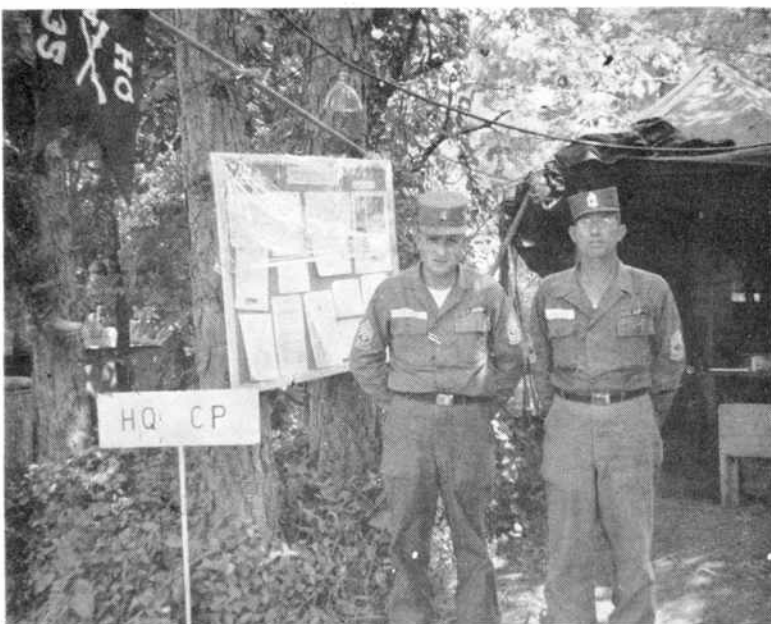
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THE GOOD OLD DAYS are re-lived here by a pair of Y-12ers. James W. Graves, at left, Y-12's Beta Two, and Walter V. Kanipe, Special Mechanical Production, recently roughed it on military maneuvers at Fort McClellan, Alabama. They are seen before their field tent. It marks the 20th year for Kanipe, the 19th for Graves. Congratulations, men!

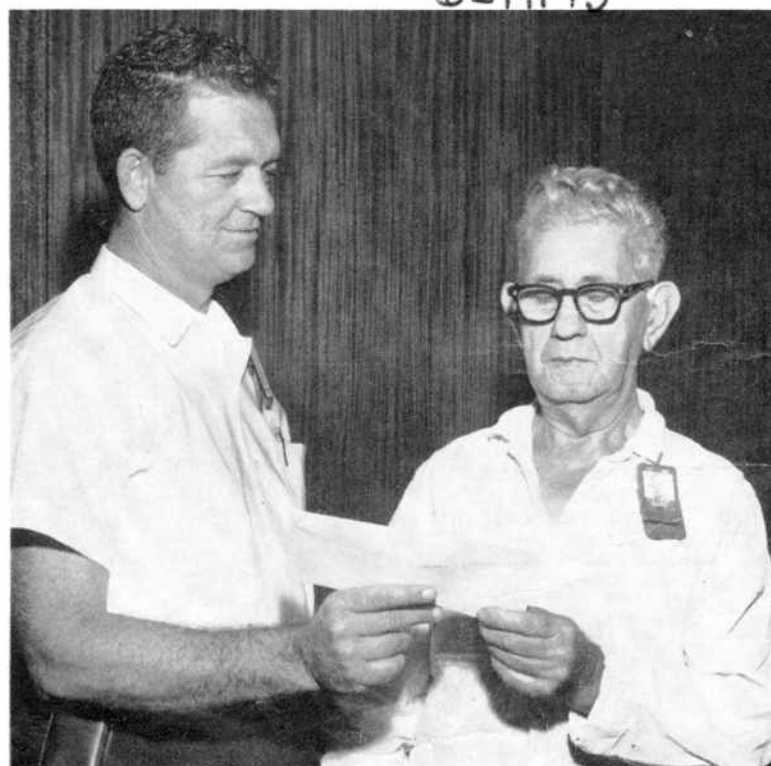
## Y-12's Kanipe Returns To Camp With 20 Years Service To Army

Twenty years ago, the nation was in the throes of war. World War II was in its white heat, but the nation still could sing. "Sentimental Journey" was on the lips of almost everyone.

Recently Walter V. Kanipe, Special Mechanical Production, took a 'sentimental journey.' He journeyed to Fort McClellan, Alabama for military maneuvers with the reserves. It was 20 years ago that Kanipe took his basic training at Fort McClellan. Accompanying Master Sergeant Kanipe was Master Sergeant James W. Graves, another Y-12er, in Chemical Operation's Beta Two. Sgt. Graves completed his 19th year of service to his country.

The two sergeants are assigned to the Fourth Battle Group of the 32nd Infantry, a part of the 81st Division. The field tent photograph brought back from camp by the two must bring back nostalgic, bittersweet memories for hundreds of Y-12ers.

6-11143



RECEIVING HIS FIRST RETIREMENT check is Oscar D. Fields, who left Area Five Maintenance Department, August 31, becoming Y-12's 105th retiree, since 1947. Making the presentation is K. C. Fritts, at left. Fields left Y-12 for his small retirement "baby" farm near Cleveland, Tennessee, after 11 years, two months service in Y-12.

## Y-12ers Celebrating 15, 10 Year Anniversaries

Congratulations to the following Y-12ers who will observe 15 and 10-year anniversaries within the next few days.

### 15 YEARS

Roy B. Blankenship, Guard Department, September 16.

### 10 YEARS

Julian H. Williams, Special Mechanical Production, September 14.

James D. Lovin, General Metal Fabrication Shop, September 15.

Joe G. Harmon, Stores Department, September 15.

Lee E. Richardson, Product Processing, September 15.

Ernest L. Croley, General Metal Fabrication Shop, September 15.

Herman F. Wyrick, Area Five Maintenance, September 15.

Donald T. Pitt, Machine Maintenance, September 17.

John F. Griffith, Tool Grinding, September 17.

Elmore P. McFarland, Process Maintenance, September 17.

Wilbur N. Proffitt, Research Services, September 18.



Two car pool members wanted from University of Tennessee area, Knoxville, to North Portal, straight day. Jerry Westbrook, plant phone 7768, home phone Knoxville 524-7072.

## ASME Plans Smoker Tomorrow At Elks Club

The Oak Ridge Subsection of the American Society of Mechanical Engineers is having a smoker tomorrow night, September 13, beginning at 7 p.m. at the Elks Club, on Arkansas Avenue, Oak Ridge.

Two films, "Steel for the Ages," and "Tarpon Fishing Off the Coast of Florida," will be shown. Both are in technicolor. Cards, other games, and refreshments will be ASME's feature of the night.

Guests and members are all welcome at the smoker.

## Carbide's Exhibit To Be At TVA & I Fair Again

Y-12ers visiting the Tennessee Valley Agricultural and Industrial Fair, to be held in Knoxville, September 10 through 15, will be interested in viewing Union Carbide Nuclear Company's exhibit there. The display will consist of 160 items representative of those purchased by UCNC for use in the Oak Ridge and Paducah plants.

These items include a wide variety of commodities produced by different industries, many of which are small business enterprises.

## Burkhart Has Quite A Week With Autos

L. E. Burkhart proved himself to be somewhat of a minor hero last week in the plant. It seems that a runaway pick-up was tearing down the hill straight for the Dispensary. He quickly jumped from his car, caught the pickup and brought it under control. Burkhart had his share of woes last week with the automotive kingdom as his son David had a close call. David was returning to UT, (where he will be president of the Senior Class this year) when he fell from his car, trying to dodge someone else. Fortunately, his injuries were minor. The Burkharths say they're going to install seat belts immediately!



PIPING HOT BARBECUED HAM was the mouth-watering attraction at A Shift's recent sojourn at Cove Lake. Many Y-12ers turned out for the happy event, as sunny skies allowed the crowds to enjoy part of summer's last full days.

## A Shift Folks Enjoy Barbecued Ham At Cove Lake Park Picnic

The big A Shift picnic held August 29 was quite a whing-ding! Piping hot, hickory-smoked barbecued ham was again the main feature of the delicious meal served at the Cove Lake State Park. Hot covered dishes, salads and desserts furnished by each family added to the treat. Pretty weather allowed a fun-filled day of swimming, boating and various lawn games.

To climax the day of good food and congeniality, that "game" was enjoyed by young and old alike with lots of prizes going to winners. Drawing prize awards went

to W. L. Watkins, Production Inspection, a folding picnic table; T. D. Tucker, Dispatching, won a picnic basket; and W. E. Honeycutt, Guard Department, won a stainless steel thermos bottle.

A Shifters announce their next big deal as a Fishing Rodeo to be held Wednesday, September 26, at the Terrace View Resort on Watts Bar Lake. The dock prize for this event will be one week accommodations for two in a furnished apartment at the Terrace View Lodge. All Y-12ers are invited to the A Shift rodeo, details of which will follow.

## 'Industrial Safety' May Be Offered At U-T

The University of Tennessee Evening School in Oak Ridge announces tentative plans for a course to be offered this fall on "Industrial Safety." The Industrial Management 331 course will be offered if enough interest in the subject is shown.

The course would be a three-hour a week program meeting one night a week in the High School.

Persons interested in applying for admittance to the "Industrial Safety" course should call the Extension Office, Oak Ridge telephone 482-2851.

## Neutron Diffraction Is Physics Seminar Topic

"Some Neutron Diffraction Work in European Laboratories" will be discussed at Oak Ridge National Laboratory's Physics Division seminar this week. Heading the discussion will be W. C. Koehler of the Physics Division.

The seminar is scheduled for Friday, 3:15 p.m., September 14, in the East Auditorium of ORNL's 4500 Building.

## AEC Film Available On Radiation Biology

A new film on radiation biology produced especially for junior and high school students is available for loan from the Atomic Energy Commission. The 16mm color film, "Radiation in Biology: An Introduction," explains to students the meaning of high energy radiation and shows how this radiation is used in biological research. Filmed at the AEC's Argonne National Laboratory, the film is available without cost on a loan basis from the Commission's Public Information Office.

## Old Age Is Time Of Productivity

Fear old age? Remember Bismarck, who died at 83, did his greatest work after he was 70. Titian painted until his death in his 99th year! Gladstone became prime minister of England for the fourth time at 83. Verdi wrote "Falstaff" at 80. This opera is considered by many musicologists as his masterpiece. And Stradivari made his first violin after he was 60.



A SHIFT EMPLOYEES recently "chipped in" for an "early retirement" gift for Sandra Potts, Medical. Pert Sandy retired September 7 to await a visit from Sir Stork. A Shifters, as well as the rest of the plant, wish her well. From left are L. E. O'Dell, Dispatching; E. B. Cox, Utilities; T. Scott, Mechanical Operations; Mrs. Potts; P. C. Goins, Guard Department; and Howard Cheek, Utilities.